

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	luminance adj transien\$2 adj control	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:00
S2	2	luminan\$3 near transien\$2 near control\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:01
S3	40	luminance adj transien\$2 adj improvement	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:02
S4	47	adaptive adj peaking	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:15
S5	2	S3 and S4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:15
S6	47	adaptive near peaking	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:22
S7	163	adaptive near peak\$3	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:22
S8	116	S7 not S6	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:22

S9	3	S8 and (image with (sharpen\$3 enhanc\$5))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:23
S10	14	("20010038746" "5305104" "5317143" "5666164" "5784526" "5988863" "6057884").pn.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:49
S11	4	("6363119" "5862299").pn.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:56
S12	744	(HD high\$1definition) with (SD standard\$1definition) with (conversion convert \$3)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 13:09
S13	152	S12 and "386"/\$.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 13:10
S14	65	S12 and (edge near detect \$3)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 13:30
S15	413	(up down) near (conversion converting) same (edge)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 13:33
S16	718	(up down) near (conversion converting) same (edge transition)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 13:33
S17	6	S16 and "386"/\$.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 13:34

S18	2	"20060051072"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 13:36
S19	16	("6510177" "6925250" "6125147" "6907070" "6310655" "6600517" "20030123747").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 13:50
S20	6	(edge near (transition value)) same (luminance) and "386"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 14:03
S21	365	(edge near (transition value)) same (luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 14:04
S22	205	(edge) with (luminance) and "386"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 14:05
S23	84	(threshold near map) with (image HFI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 14:50
S24	125	(threshold near map) same (image HFI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 14:52
S25	41	S24 not S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 14:54
S26	22	(threshold near map) same (video gop mpeg)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 14:56

S27	564	(threshold near map)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 14:56
S28	1	S27 and "386"/\$.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 14:56
S29	12	(gain near map) same (video gop mpeg)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 14:59
S30	242	386/131.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/02 14:59
S31	0	S30 and (edge near enhanc\$5)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/02 15:00
S32	97	"386"/\$.ccls. and (edge near enhanc\$5)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/02 15:00
S33	29	S30 and map	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/02 15:01
S34	2468	(HFI "high frequency image")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/02 15:06
S35	18	S34 and "386"/\$.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/02 15:07

S36	1	S32 and (up\$1conver\$4 down\$1conver\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/02 15:12
S37	10420	(edge near enhanc\$5)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/02 15:14
S38	97	S37 and "386"/\$.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/02 15:14
S39	40135	((edge image) near enhanc\$5)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/02 15:14
S40	400	S39 and "386"/\$.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/02 15:14
S41	84	S40 and map	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/02 15:14
S42	6	fine near detail near map	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/02 15:50
S43	3439	enhancement near layer	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/02 15:53
S44	32	S43 and "386"/\$.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/02 15:53

S45	100	overlap\$4 with motion with block with predict\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/03 10:08
S46	597	348/625.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/03 10:28
S47	54	S46 and (map HFI "high frequency image")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/03 10:29
S48	250648	"348"/(625-631).ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/03 10:39
S49	20610	(detail weight\$3 gain) near (map grid window matrix)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/03 10:41
S50	5	S49 same (HFI "high frequency image")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/03 10:41
S51	1643	S48 and S49	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/03 10:42
S52	6	S49 and S46	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/03 10:42
S53	40603	(upsampl\$3 up-sampl\$3 downsampl\$3 down-sampl\$3 upconvert\$3 up-convert\$3 downconvert\$3 down-convert\$3)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/03 10:44

S54	37	S49 same S53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/03 10:45
S55	743	S49 and S53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/03 10:45
S56	68	S55 and "386"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/03 10:45
S57	71	S55 and "348"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/03 10:45
S58	69	S55 and "382"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/03 10:45
S59	1	("2003/0128970").URPN.	USPAT	OR	OFF	2008/09/03 10:49
S60	133	(S57 or S58 or S59) not S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/03 10:54
S61	7	("2002/0015508").URPN.	USPAT	OR	OFF	2008/09/03 11:08
S62	1072	((detail weight\$3 gain) near (map grid window matrix)) and "382"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/03 11:38
S63	79	(detail adj2 map) and "382"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/03 11:39

S64	947	(image frame detail) with (gain) with (vector map)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/03 13:11
S65	9	S64 and ("386"/\$.ccls.)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/03 13:16
S66	134	S64 and ("348"/\$.ccls.)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/03 13:17
S67	166	S64 and ("382"/\$.ccls.)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/03 13:17
S68	263	S65 or S66 or S67	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/03 13:17
S69	8	("6504871" "20030165320" "20040105586" "20050238243").pn.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/03 13:46
S70	0	(10/611160).APP.	USPAT; USOCR	OR	OFF	2008/09/03 13:48
S71	2	("5988863" "6057884").pn.	USPAT	OR	OFF	2008/09/03 14:06
S72	1	("20010038746" "5784526").pn.	USPAT	OR	OFF	2008/09/03 14:12
S73	2	("20010038746" "5784526").pn.	US_PGPUB; USPAT	OR	OFF	2008/09/03 14:12
S74	5	("20050078214" "20040086046" "6088047" "6084637" "7064793").pn.	US_PGPUB; USPAT	OR	OFF	2008/09/03 14:17
S75	370	"386"/\$.ccls. and (edge near detect\$3)	US_PGPUB; USPAT	OR	OFF	2008/09/03 14:21
S76	121	S75 and (enhanc\$5)	US_PGPUB; USPAT	OR	OFF	2008/09/03 14:22

S77	121	S76 not ando.inv.	US-PGPUB; USPAT	OR	OFF	2008/09/03 14:22
S78	62	386/37.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/04 08:39
S79	171	386/123.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/04 08:46
S80	10	("5483296" "6633725" "6573819" "6363119" "4963991").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/04 08:54
S81	5	"2004017852".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/04 09:41
S82	2	"20040017852".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/04 09:42
S83	2	"20010038746".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/04 09:43
S84	46	382/199.ccls. and ((featur \$3) near3 (map\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/04 10:27
S85	177	382/199.ccls. and ((edg\$3 or contour\$3) near3 (map \$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/04 10:27

S86	209	S84 or S85	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/04 10:27
S87	2	"20020164074".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/04 11:05
S88	0	("6925250").pn. and (scan)	USPAT	OR	OFF	2008/09/04 14:03
S89	1	("6925250").pn.	USPAT	OR	OFF	2008/09/04 14:03
S90	0	S89 and pan	USPAT	OR	OFF	2008/09/04 14:03
S91	1775	(hough adj2 transform\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/04 14:11
S92	846	S91 and "382"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/04 14:11
S93	15	S91 and "386"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/04 14:11
S94	1	"6907070".pn.	USPAT	OR	OFF	2008/09/04 15:58
S95	60	luminance near3 transien \$2 near3 improv\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/04 17:33
S96	299	375/240.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/04 17:36

S97	77	S96 and edge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/04 17:36
S98	6363	(image near3 enhanc\$5) same (edge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/04 17:37
S99	126	S98 same peak\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/04 17:38
S100	4	"4334244".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/04 17:40

9/8/2008 2:17:21 PM

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